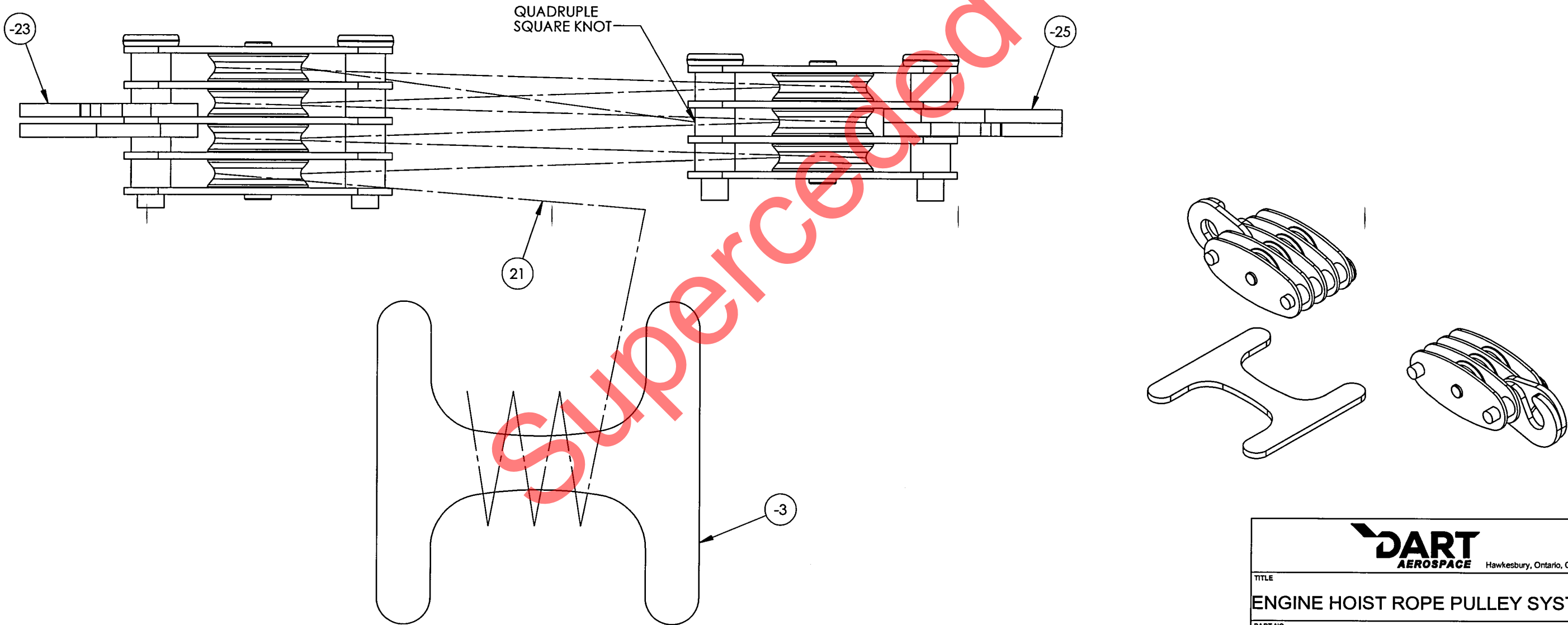


ITEM #	QTY	PART #	TITLE
-3	1	RBD29905-3	CORD HANDLE
-23	1	RBD29905-23	4 PULLEY ASSY
-25	1	RBD29905-25	3 PULLEY ASSY
21	1	PARAGEAR#W9710R	TYPE IV NYLON CORD 3/16" DIA x 50Ft LG.

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
1	-3 CORD HANDLE LENTHENED .25 AND WIDENED .5	-	7/14/06	WP	DW
2	ADDED KNOT SPEC.'S, CHANGED -19 RIVET FROM Ø1/4x1-1/2, REORGANIZED AND ADDED NEW REV. LOG, TITLE BLOCK & BOM.	-	9/14/07	WP	RW
2A	CH'D USED ON MODEL FROM BELL 206 TO MD PER E.B.	-	9/17/10	RJC	EB
3	ADDED -15 MATERIAL, CH'D -19 P/N FROM 97481A357 RIVET TO 1-1/2 LONG. CH'D -1 CENTER HOLE FROM Ø.225, ADDED -11 & -13 TOLERANCE TO Ø.250 OER G.E. MOVED PARTS TO SEPARATE PAGES.	-	4/16/12	RJC	GE
4	UPDATED TO NEW DRAFTING STANDARD. CORRECTED -1 ENGRAVE FROM P/N TO T/N. CH'D -3 Ø.375 TO Ø.38. CH'D -7 Ø.375 TO Ø.37.	15-0187	7/31/2015	SM	JAG
5	-1 CH'D DIM WAS 3X Ø.250 +.005-.000 IS 3X Ø.255 +.005-.000. -7 CH'D DIM WAS Ø.255 IS Ø.255 +.005-.000. -9 CH'D DIMS WAS Ø.375 +.005-.000 SLIP FIT WITH -11, -13 IS Ø.380 +.005-.000 (S.F. -11 & -13), WAS 50° IS 2X 50°, WAS R.03 IS 2X R.03. -11 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH SPEC QMSI-6.2.2, B.O. REV D. -13 CH'D MAT'L WAS 1018 IS 1018/1020 CR. ADDED FINISH SPEC QMSI-6.2.2, B.O. REV D. -15 CH'D DIM WAS Ø.375 +.005-.000 IS Ø.380 +.005-.000. -19 CH'D B/O REF WAS Ø1/4 X 1-1/2 (#97481A353) IS Ø1/4 X 2 (#97481A357)	17-0066	3/20/2017	DPD	JAG
F	ASSY -23 & -25 ADDED, TEMPLATE UPDATED	17-791	18.1.19	VM	ML



- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A

RBD29905 ENGINE HOIST ROPE PULLEY SYSTEM

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE ENGINE HOIST ROPE PULLEY SYSTEM	
PART NO. RBD29905	REV F
TOOL NO. RBD29905	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 19/01/2018	TOLERANCES: .XXX ± .005 FRACTIONS ± 1/8
DRAWN BY: VM 01/19/2018	.XX ± .01 ANGLES ± .5°
CHECKED BY: VM 01/19/2018	.X ± .1 SURFACE ROUGHNESS
MFG REVIEW BY: DD 01/22/2018	
APPROVED BY: ML 01/26/2018	SCALE: NTS SHEET 1 OF 11
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ITEM #	QTY	PART #	TITLE
-1	2	RBD29905-1	SIDE PLATE
-5	2	RBD29905-5	HOOK
-7	8	RBD29905-7	BUSHING
-9	4	RBD29905-9	PULLEY
-13	1	RBD29905-13	LONG CENTER PIN
-15	3	RBD29905-15	CENTER PLATE
19	2	McMaster#97481A357	FLAT HEAD RIVET 1/4" DIA x 2" LG.

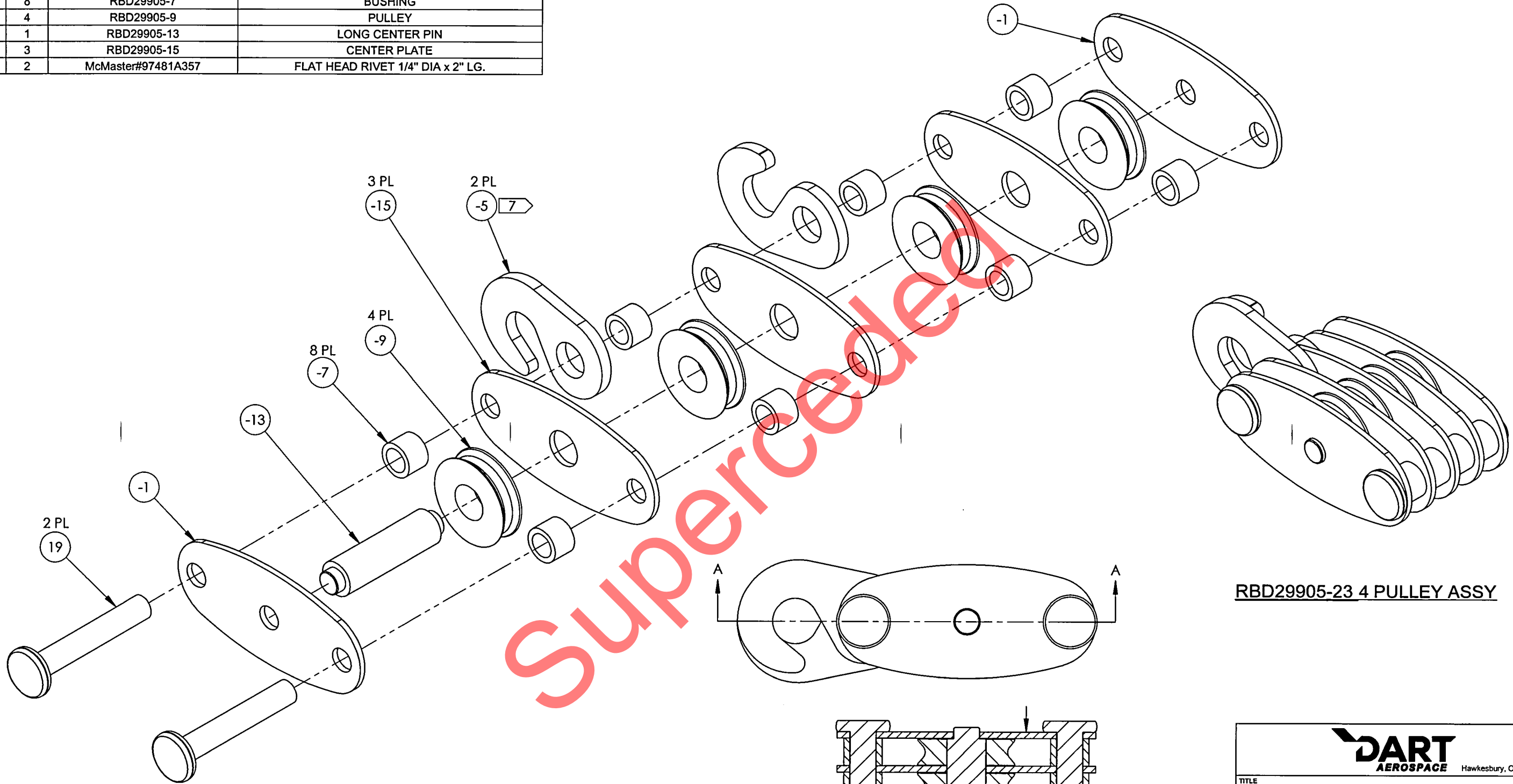
REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	ASSY DRAWING ADDED, NOTES UPDATED	17-791	18.1.19	VM	ML

D

C

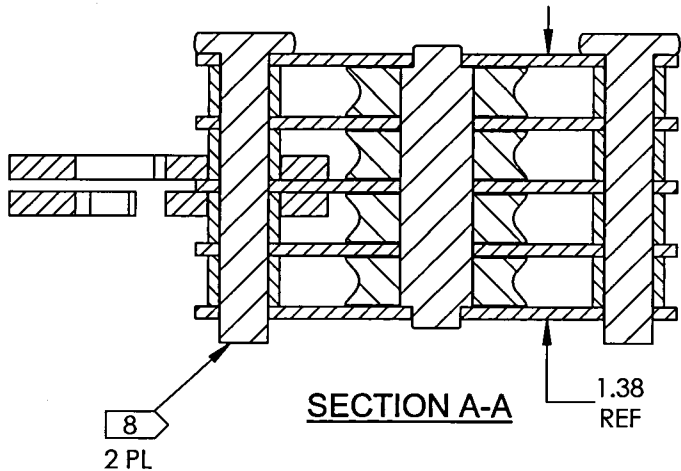
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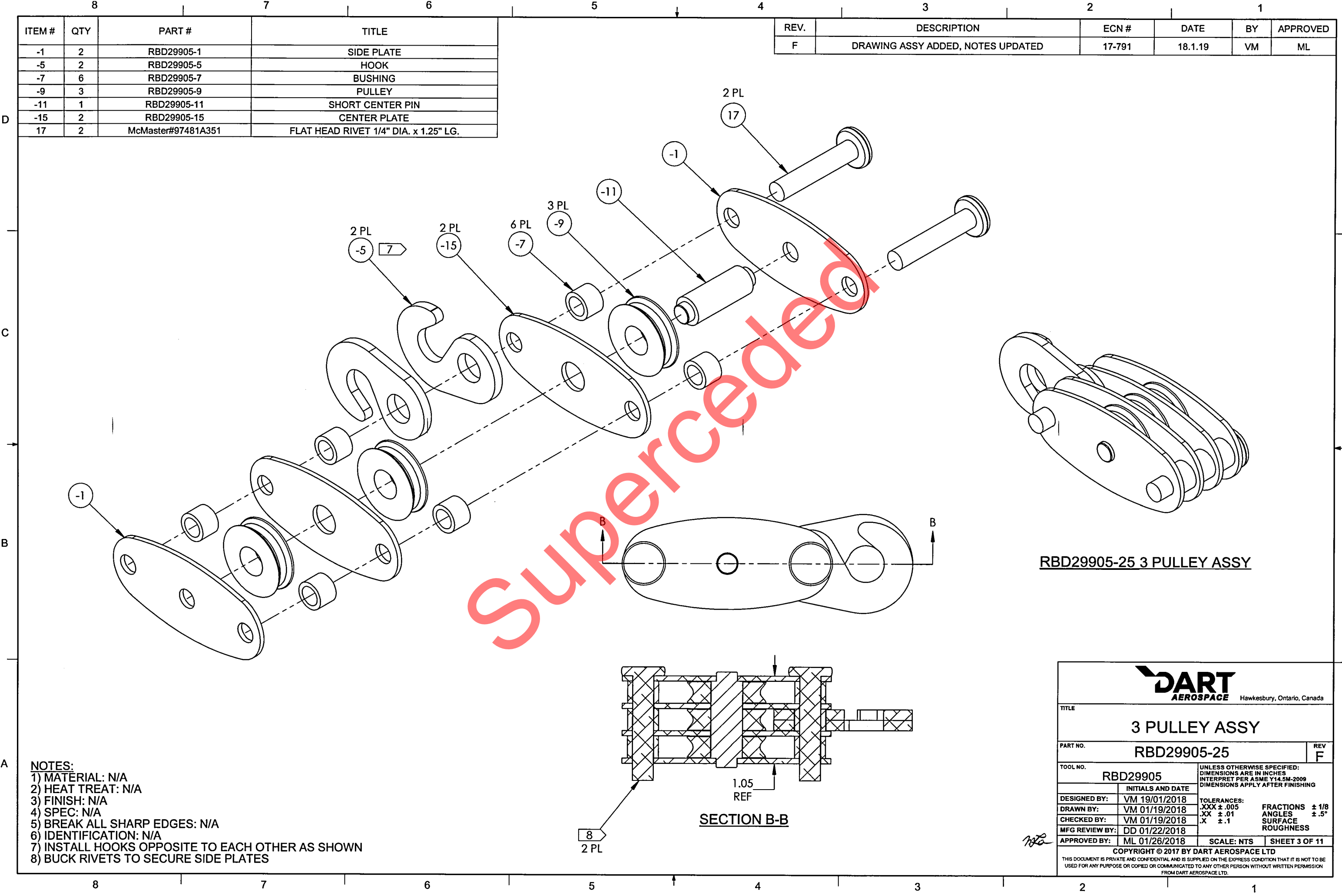


RBD29905-23 4 PULLEY ASSY

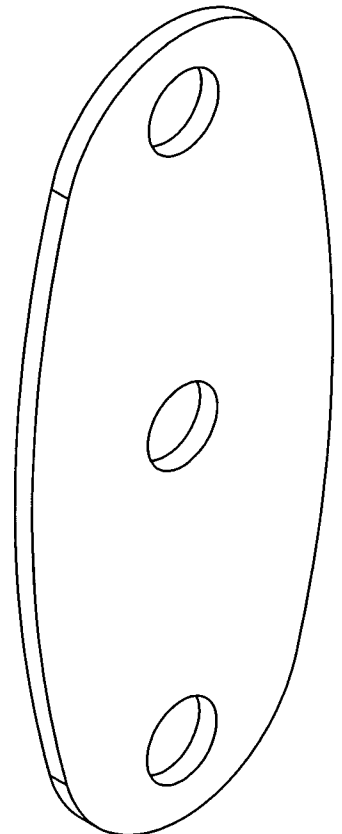
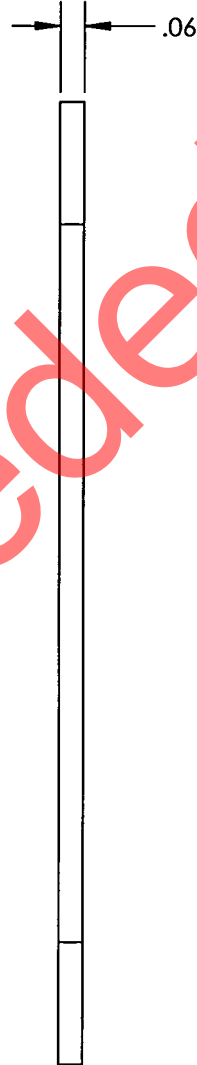
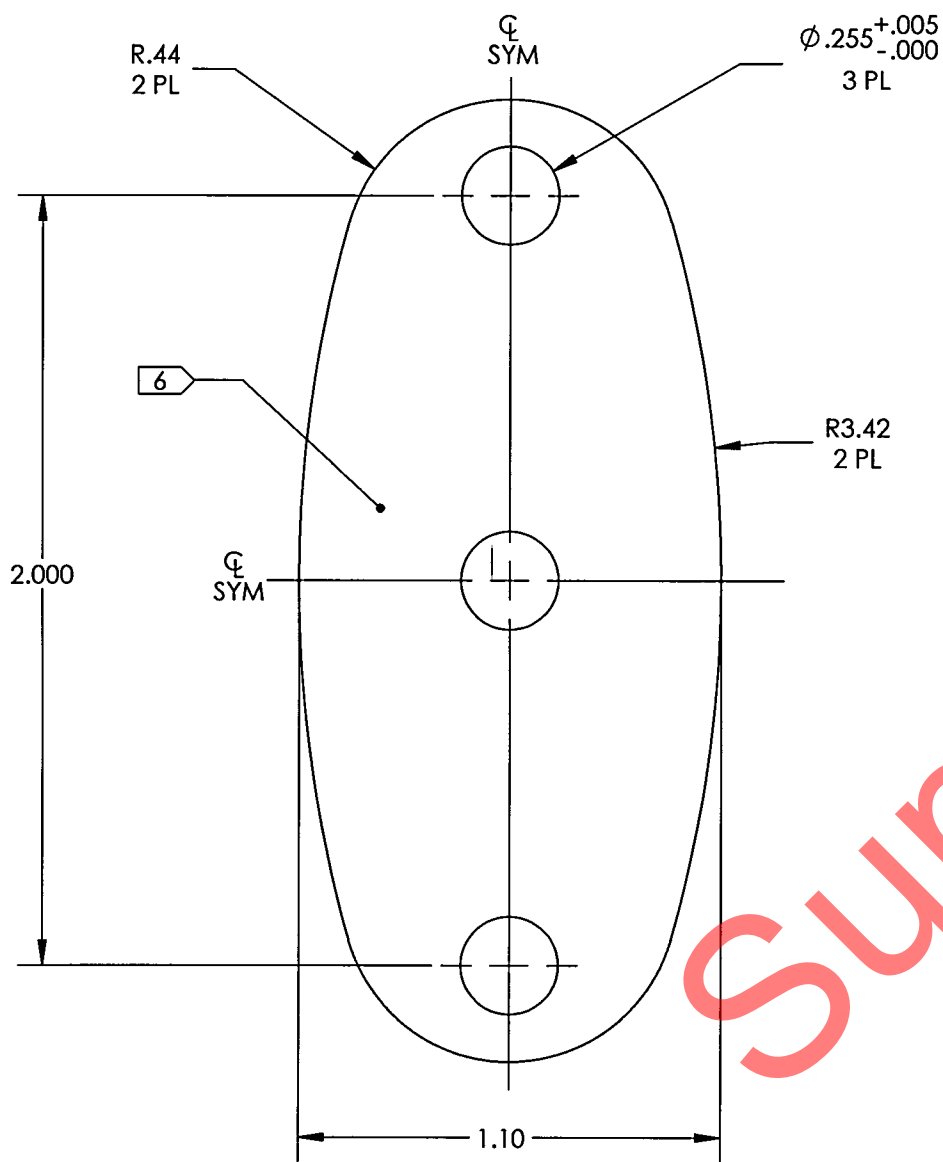
- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) INSTALL HOOKS OPPOSITE TO EACH OTHER AS SHOWN
 - 8) BUCK RIVETS TO SECURE SIDE PLATES



DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE 4 PULLEY ASSY			
PART NO. RBD29905-23			REV F
TOOL NO. RBD29905		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
INITIALS AND DATE		TOLERANCES:	
DESIGNED BY:	VM 19/01/2018	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 01/19/2018	.XX ± .01	ANGLES ± .5°
CHECKED BY:	VM 01/19/2018	.X ± .1	SURFACE ROUGHNESS
MFG REVIEW BY:	DD 01/22/2018		
APPROVED BY:	ML 01/26/2018	SCALE: NTS	SHEET 2 OF 11
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	TEMPLATE UPDATED, SYMBOLS CL SYM ADDED	17-791	18.1.19	VM	ML

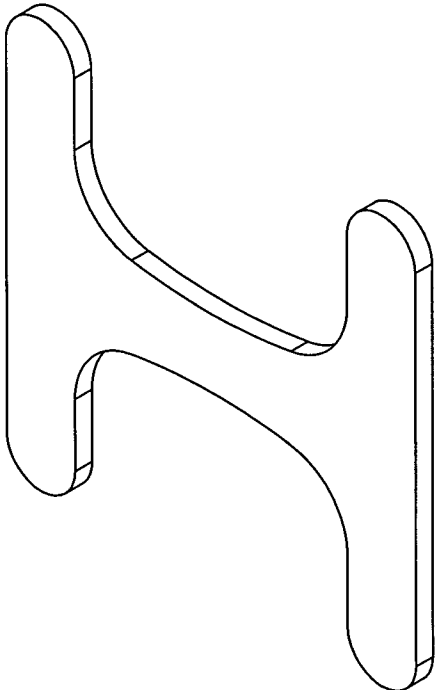
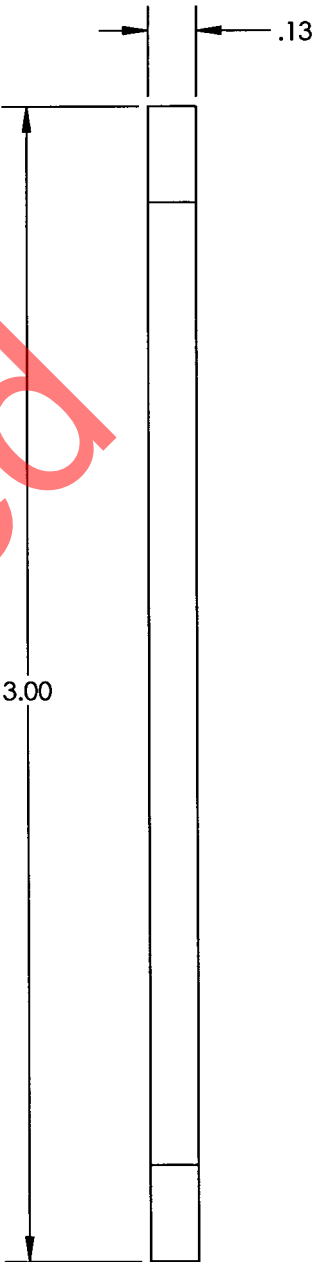
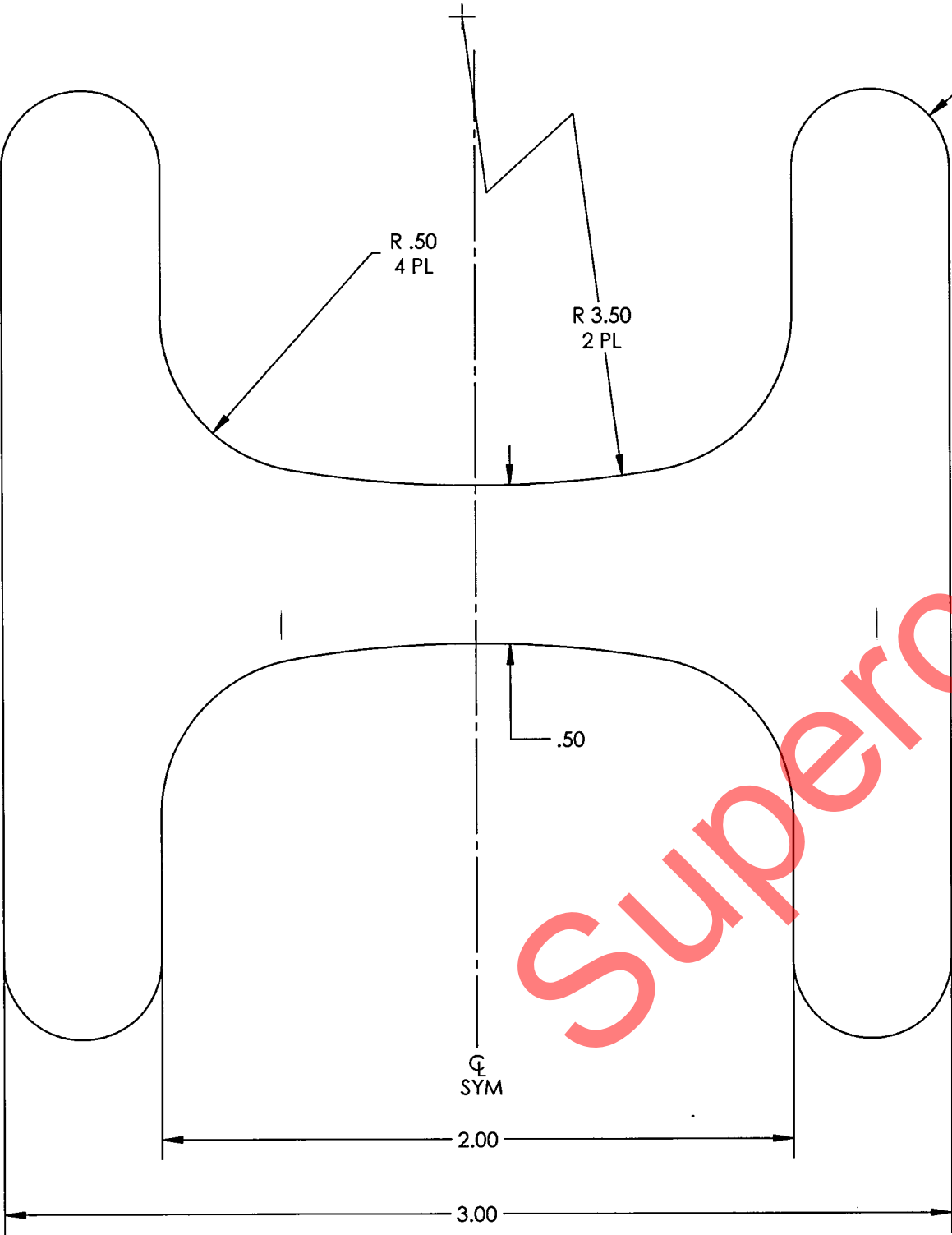


RBD29905-1 SIDE PLATE

- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: RED ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 2; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: ENGRAVE T/N "RBD29905"


DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE SIDE PLATE			
PART NO. RBD29905-1			REV F
TOOL NO. RBD29905		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 19/01/2018		TOLERANCES:	
DRAWN BY: VM 01/19/2018		.XXX ± .005	
CHECKED BY: VM 01/19/2018		.XX ± .01	
MFG REVIEW BY: DD 01/22/2018		.X ± .1	
APPROVED BY: ML 01/26/2018		FRACTIONS ± 1/8	
		ANGLES ± .5°	
		SURFACE ROUGHNESS	
		SCALE: NTS	
		SHEET 4 OF 11	
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	TEMPLATE UPDATED	17-791	18.1.19	VM	ML



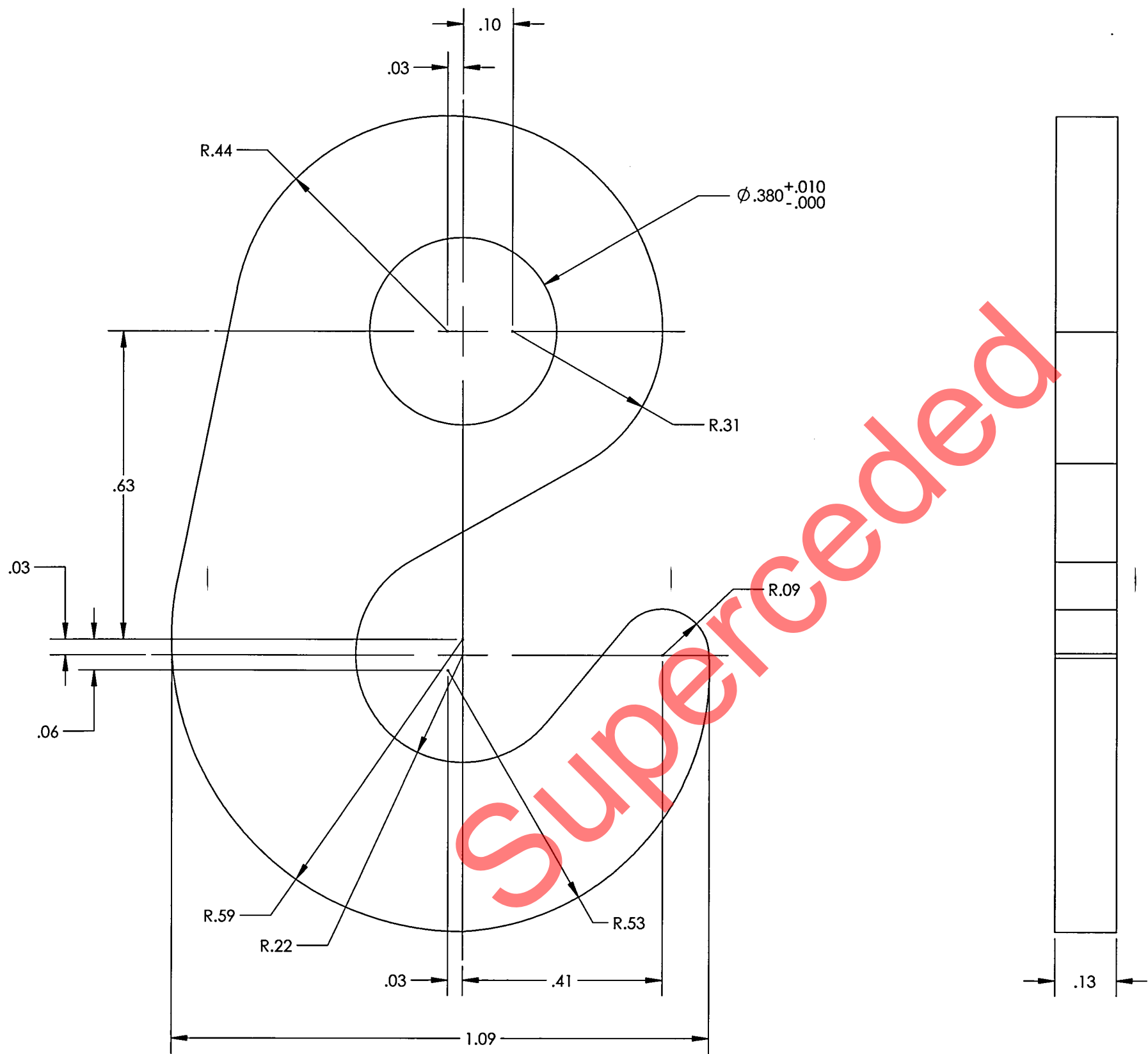
- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: RED ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 2; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

RBD29905-3 CORD HANDLE

 DART AEROSPACE			
Hawkesbury, Ontario, Canada			
TITLE CORD HANDLE			
PART NO. RBD29905-3			REV F
TOOL NO. RBD29905		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	VM 19/01/2018	TOLERANCES:	FRACTIONS ± 1/8
DRAWN BY:	VM 01/19/2018	.XXX ± .005	ANGLES ± .5°
CHECKED BY:	VM 01/19/2018	.XX ± .01	SURFACE
MFG REVIEW BY:	DD 01/22/2018	.X ± .1	ROUGHNESS
APPROVED BY:	ML 01/26/2018	SCALE: NTS	SHEET 5 OF 11
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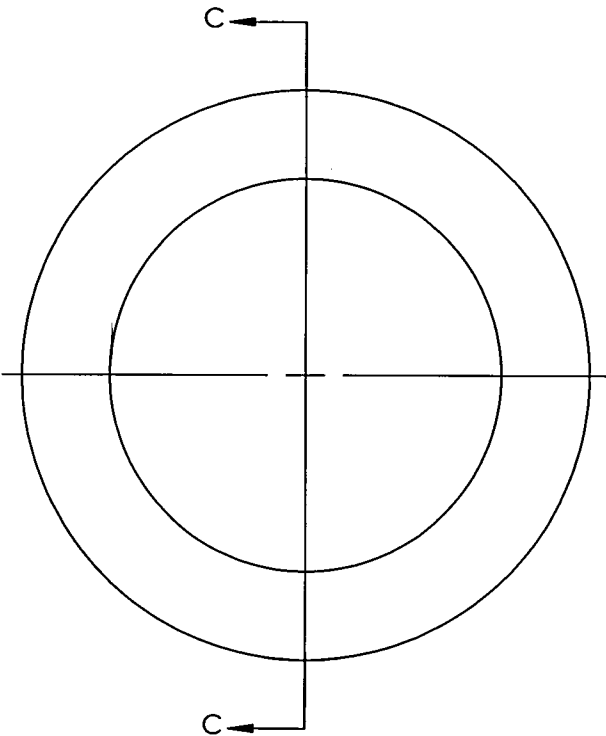


- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: RED ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 2; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A
 - 7) USE DXF FOR PART PROFILE

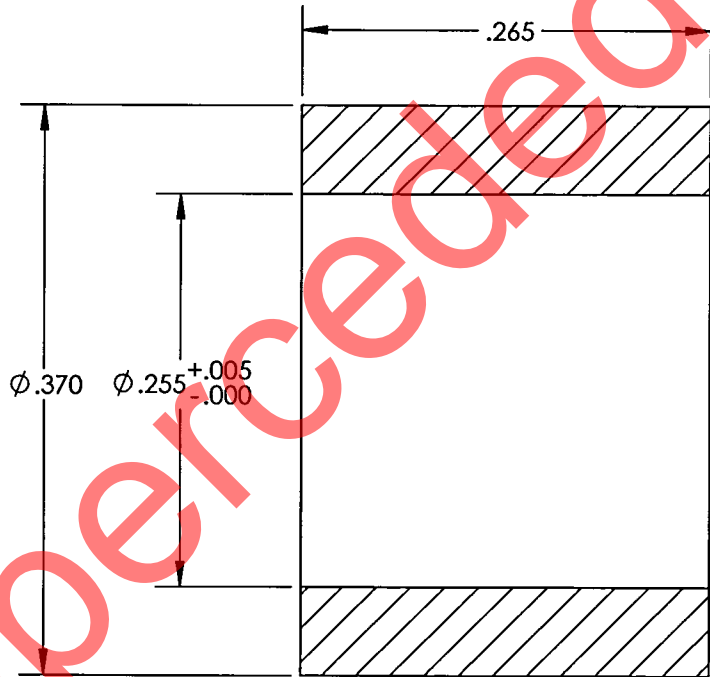
RBD29905-5 HOOK

 DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE HOOK			
PART NO. RBD29905-5			REV F
TOOL NO. RBD29905		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
INITIALS AND DATE			
DESIGNED BY:	VM 19/01/2018	TOLERANCES:	
DRAWN BY:	VM 01/19/2018	.XXX ± .005	
CHECKED BY:	VM 01/19/2018	.XX ± .01	
MFG REVIEW BY:	DD 01/22/2018	.X ± .1	
APPROVED BY:	ML 01/26/2018	SCALE: NTS	FRACTIONS ± 1/8
			ANGLES ± .5°
			SURFACE ROUGHNESS
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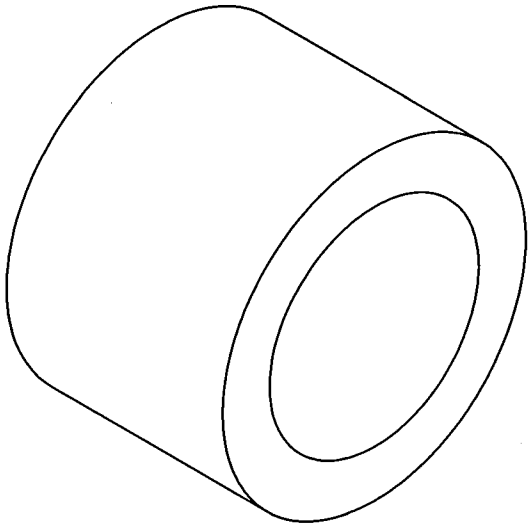
REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	TEMPLATE UPDATED, DIMENSION .37 CHANGED FOR .370	17-791	18.1.19	VM	ML




RBD29905-7 BUSHING



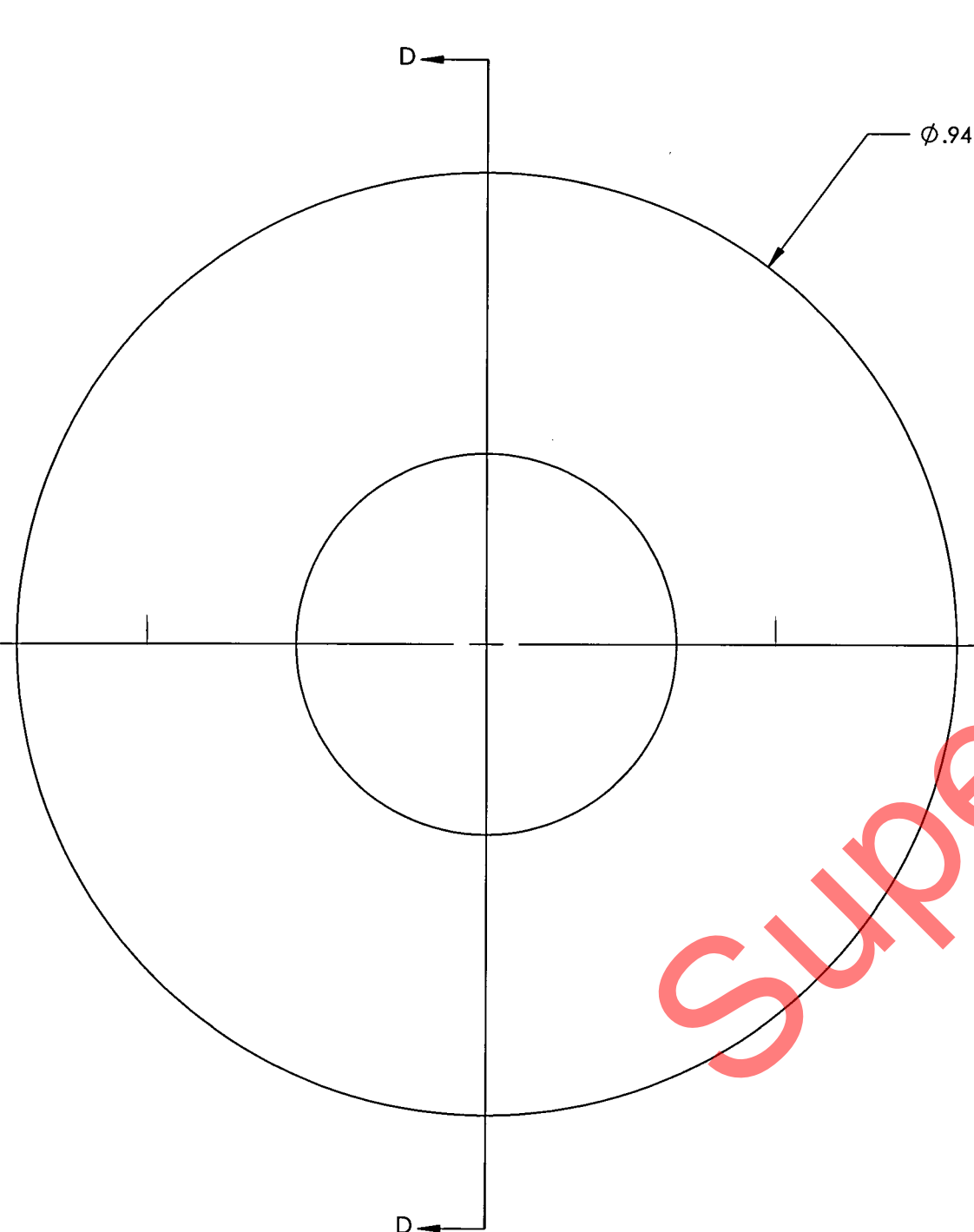
SECTION C-C



- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: RED ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 2; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

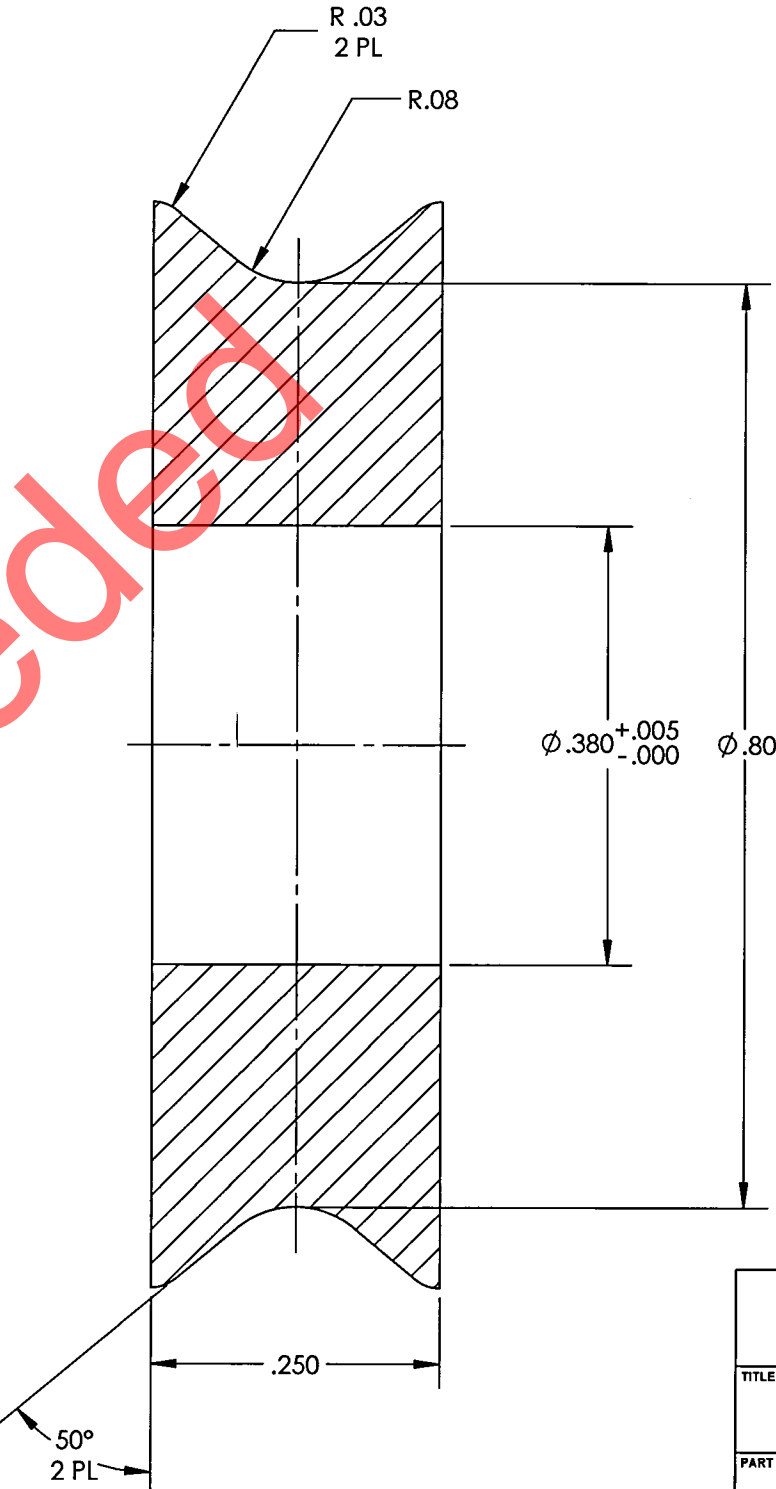
 DART AEROSPACE			
Hawkesbury, Ontario, Canada			
TITLE BUSHING			
PART NO. RBD29905-7			REV F
TOOL NO. RBD29905		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
INITIALS AND DATE			
DESIGNED BY:	VM 19/01/2018	TOLERANCES:	
DRAWN BY:	VM 01/19/2018	.XXX ± .005	FRACTIONS ± 1/8
CHECKED BY:	VM 01/19/2018	.XX ± .01	ANGLES ± .5°
MFG REVIEW BY:	DD 01/22/2018	.X ± .1	SURFACE ROUGHNESS
APPROVED BY:	ML 01/26/2018	SCALE: NTS	SHEET 7 OF 11
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	DIMENSION .25 CHANGED FOR .250, TEMPLATE UPDATED	17-791	18.1.19	VM	ML

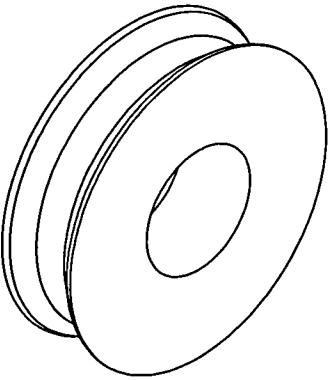


RBD29905-9 PULLEY

- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: RED ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 2; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

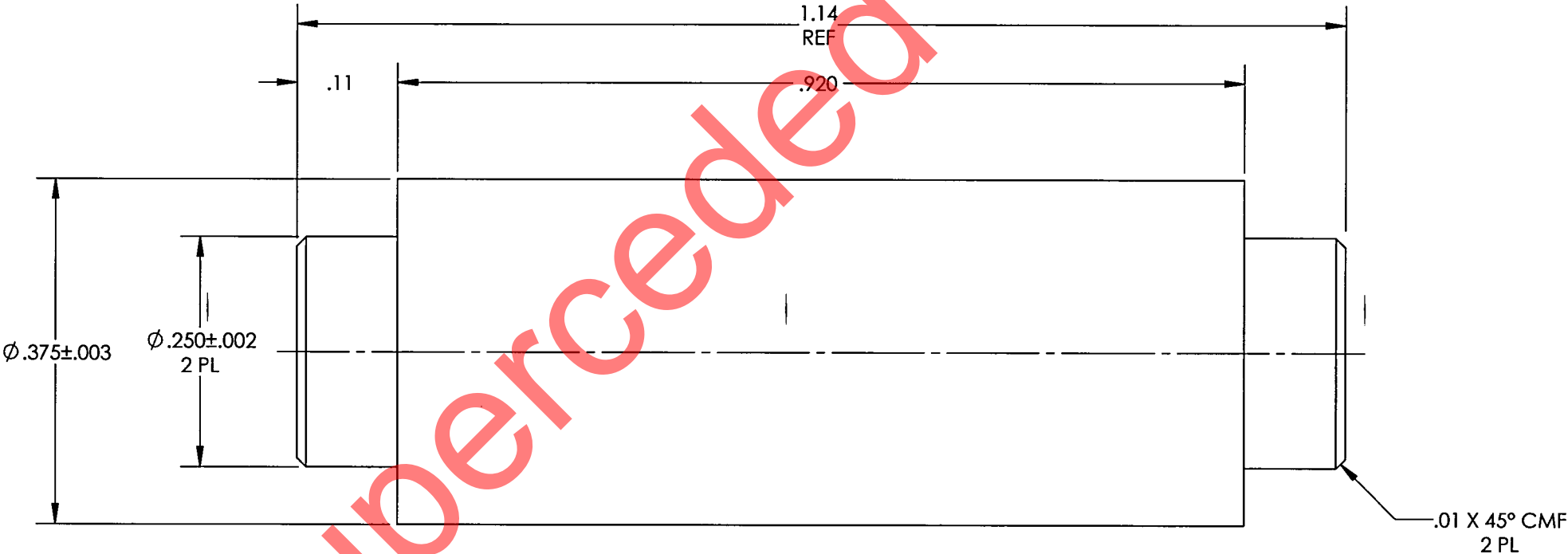
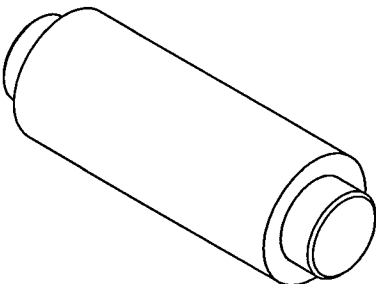


SECTION D-D



DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE PULLEY			
PART NO. RBD29905-9			REV
TOOL NO. RBD29905		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	VM 19/01/2018	TOLERANCES:	FRACTIONS ± 1/8
DRAWN BY:	VM 01/19/2018	.XXX ± .005	ANGLES ± .5°
CHECKED BY:	VM 01/19/2018	.XX ± .01	SURFACE
MFG REVIEW BY:	DD 01/22/2018	.X ± .1	ROUGHNESS
APPROVED BY:	ML 01/26/2018	SCALE: NTS	SHEET 8 OF 11
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	DIMENSION .925 CHANGED FOR .920, DIMENSION .250 +0/- .002 CHANGED FOR .250 +/- .002, DIMENSION .375 +0/- .005 CHANGED FOR .375 +/- .003, CMF ADDED, TEMPLATE UPDATED	17-791	18.1.19	VM	ML

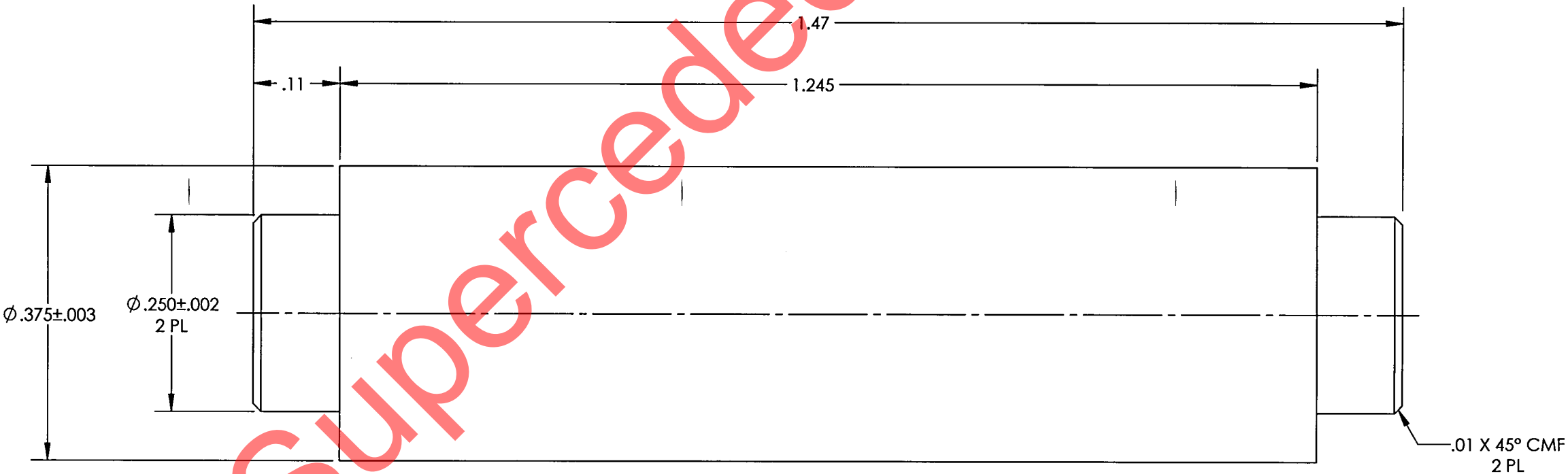
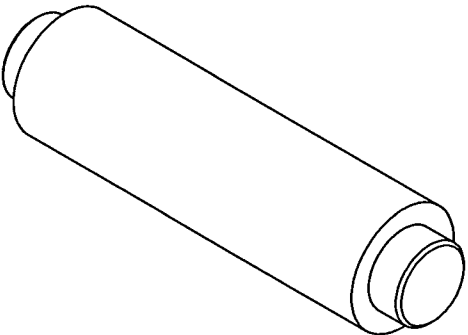


RBD29905-11 SHORT CENTER PIN

- NOTES:
- 1) MATERIAL: AISI 1018/1020 CR
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE
 - 4) SPEC: MIL-C-13924, CLASS 1; MIL-C-16173 GRADE 4
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE SHORT CENTER PIN	
PART NO. RBD29905-11	REV F
TOOL NO. RBD29905	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 19/01/2018	TOLERANCES: .XXX ± .005
DRAWN BY: VM 01/19/2018	.XX ± .01
CHECKED BY: VM 01/19/2018	.X ± .1
MFG REVIEW BY: DD 01/22/2018	FRACTIONS ± 1/8
APPROVED BY: ML 01/26/2018	ANGLES ± .5°
SCALE: NTS	
SHEET 9 OF 11	
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	DIMENSION 1.235 CHANGED FOR 1.245, DIMENSION .250 +0/- .002 CHANGED FOR .250 +/- .002, DIMENSION .375 +0/- .005 CHANGED FOR .375 +/- .003, TEMPLATE UPDATED, CMF ADDED	17-791	18.1.19	VM	ML

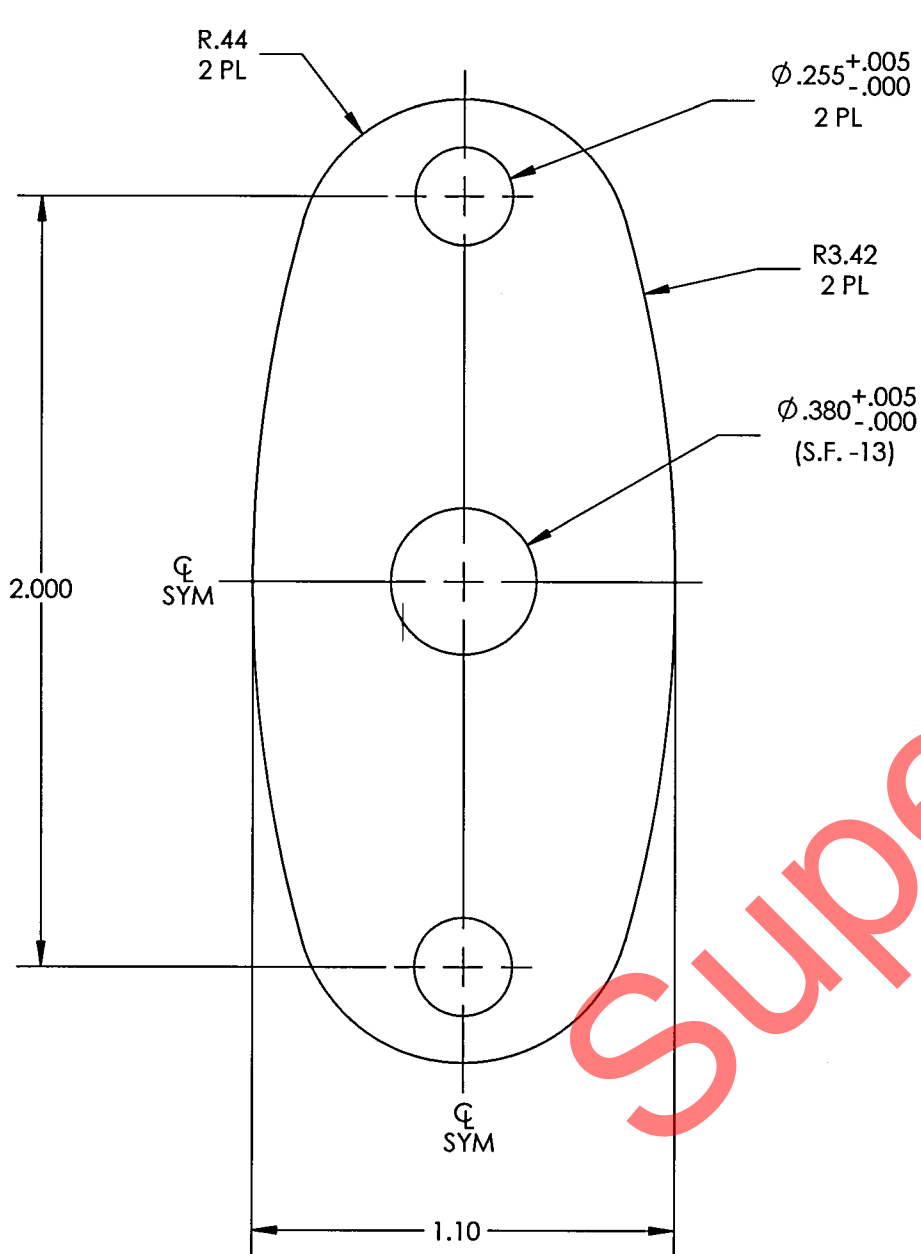


RBD29905-13 LONG CENTER PIN

- NOTES:
- 1) MATERIAL: AISI 1018/1020 CR
 - 2) HEAT TREAT: N/A
 - 3) FINISH: BLACK OXIDE
 - 4) SPEC: MIL-C-13924, CLASS 1; MIL-C-16173 GRADE 4
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE LONG CENTER PIN	
PART NO. RBD29905-13	REV F
TOOL NO. RBD29905	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING
DESIGNED BY: VM 19/01/2018	TOLERANCES: .XXX ± .005 FRACTIONS ± 1/8
DRAWN BY: VM 01/19/2018	.XX ± .01 ANGLES ± .5°
CHECKED BY: VM 01/19/2018	.X ± .1 SURFACE ROUGHNESS
MFG REVIEW BY: DD 01/22/2018	APPROVED BY: ML 01/26/2018
SCALE: NTS SHEET 10 OF 11	
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REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	DIMENSION .250 +.005/-0 CHANGED FOR .255 +.005/-0, TEMPLATE UPDATED	17-791	18.1.19	VM	ML



RBD29905-15 CENTER PLATE

- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: RED ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 2; WATER SEALANT
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE CENTER PLATE			
PART NO. RBD29905-15			REV F
TOOL NO. RBD29905		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY:	VM 19/01/2018	TOLERANCES:	FRACTIONS $\pm 1/8$
DRAWN BY:	VM 01/19/2018	.XXX $\pm .005$	ANGLES $\pm .5^\circ$
CHECKED BY:	VM 01/19/2018	.XX $\pm .01$	SURFACE
MFG REVIEW BY:	DD 01/22/2018	.X $\pm .1$	ROUGHNESS
APPROVED BY:	ML 01/26/2018	SCALE: NTS	SHEET 11 OF 11
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